IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter Chan § Group Art Unit: 2121

§ § § Serial No.: 10/723,938 Examiner: Hartman, Jr., Ronald D.

Filed: § § Confirmation No.: November 26, 2003 9429

§ For: METHOD AND SYSTEM FOR Atty. Docket: 138264-1 SV/YOD

MODELING OF MAGNET GEMS:0250

CRYOGEN COOLER SYSTEMS

CERTIFICATE OF TRANSMISSION OR MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office in accordance with 37 C.F.R. § 1.6(d), or is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.6(a)(4), or is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

July 21, 2008 /Patrick S. Yoder/ Date Patrick S. Yoder

AMENDMENT AND RESPONSE TO **OFFICE ACTION MAILED APRIL 21, 2008**

Dear Sir:

Mail Stop Amendment

P.O. Box 1450

Commissioner for Patents

Alexandria, VA 22313-1450

This is in response to the Office Action mailed on April 21, 2008.